## Bruhat Bangalore Mahanagara Palike
## Excecutive Engineer Yelahanka Project Division

**NAME OF WORK : Construction of RCC retaining Wall near Water tank ( behind govt School ) in Sanjeevininagara in Ward no.07 Byatarayanapura**

### Draft Tender Schedule

| Sl No | Description of Item | Unit | Quantity | Rate, Rs | |
|---|---|---|---|---|---|
| | | | | In Figures | In Words |
| 1 | Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. | Cum | 520.00 | 263.94 | Rupees Two Hundred Sixty Three And Paise Ninety Four Only |
| 2 | Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 metrers, stacking serviceable and unserviceable materials seperately complete as per specifications. | Cum | 156.00 | 952.94 | Rupees Nine Hundred Fifty Two And Paise Ninety Four Only |
| 3 | Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres complete as per specificafions. iii) Dismantling Stone Masonry. B. Rubble Stone masonry in cement mortar. | Cum | 27.00 | 372.06 | Rupees Three Hundred Seventy Two And Paise Six Only |
| 4 | Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. | Cum | 587.20 | 475.94 | Rupees Four Hundred Seventy Five And Paise Ninety Four Only |
| 5 | Excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, hard rock by chiseling and/or wedging, where blasting is prohibited 1.50 m. in depth stacking the excavated stuff clear from the edge of excavation with lead upto 50m including cost of labour complete as per specifications. | Cum | 420.90 | 2164.52 | Rupees Two Thousand One Hundred Sixty Four And Paise Fifty Two Only |
| 6 | Disposal of debries to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 20 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Item No. 17.1 | Cum | 1711.10 | 132.00 | Rupees One Hundred Thirty Two Only |
| 7 | Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. | Cum | 110.72 | 5408.12 | Rupees Five Thousand Four Hundred Eight And Paise Twelve Only |

| | Description of Item | Unit | Quantity | Rate, Rs | |
|---|---|---|---|---|---|
| | | | | In Figures | In Words |
| 8 | Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates jelly of ready mixed concrete (RMC) M-20 for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, for foundations & Sub-Structrue Works with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges) | Cum | 267.52 | 5770.64 | Rupees Five Thousand Seven Hundred Seventy And Paise Sixty Four Only |
| 9 | Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc.,for all Super Structure Works with all lead and lift etc., complete. (exclusive of cost of steel and fabrication charges) - Ready mixed Cement concrete M-30 | Cum | 472.23 | 5933.88 | Rupees Five Thousand Nine Hundred Thirty Three And Paise Eighty Eight Only |
| 10 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. | Sqm | 1686.40 | 379.48 | Rupees Three Hundred Seventy Nine And Paise Forty Eight Only |
| 11 | Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. | MT | 120.00 | 75223.96 | Rupees Seventy Five Thousand Two Hundred Twenty Three And Paise Ninety Six Only |
| 12 | Earthwork excavation in all soil deposits and filling sides of foundation upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5m. including cost of all labour complete as per specifications. | Cum | 1108.80 | 427.18 | Rupees Four Hundred Twenty Seven And Paise Eighteen Only |

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11/1/19

DTS Approved